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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Miki SHIRAOGAWA et al.

Application Number: Not yet assigned

(§371 of international application No. PCT/JP2004/012121)

Filed: April 21, 2006

For: OPTICAL ELEMENT, LIGHT CONDENSATION BACKLIGHT

SYSTEM, AND LIQUID CRYSTAL DISPLAY

Attorney Docket Number: 0

062426

Customer Number:

38834

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450 April 20, 2006

Sir:

In compliance with 37 C.F.R. §1.56, Applicants direct the attention of the Patent and Trademark Office to the documents listed on the attached PTO/SB/08. A copy of each non- U.S. document is enclosed herewith.

If there are any fees due in connection with the filing of this paper, please charge Deposit Account No. 50-2866.

Respectfully submitted,

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Enclosure: PTO/SB/08, 18 documents and international search report.

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Combined Form PTO/SB/08A&B						Complete if Known			
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INFORMATION DISCLOSURE							firmation Number		
STATEMENT BY APPLICANT							ng Date	April 21, 2006	
	2.2.2.2					First Named Inventor		Miki SHIRAOGAWA et al.	
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(,						Exa	miner Name		
Sheet 1 of				1 Attorney Docket Number		rney Docket Number	062426		
U.S. PATENT DOCUMENTS									
Examiner Initials*	Cite No.1	Document Number			Publication Date				
		Number		l Code ²	MM-DD-YYYY		Name of Patentee or Applicant of Cited Document		
	1	US 4,984,872	01-1:		01-15-1991		Gerald L. VICK et al.		
	2	US 6,307,604			10-23-2001 Rifat HIKN		Rifat HIKMET et al.	MET et al.	
_[3	US 2002/0034009 A1			03-21-2002 Dirk Jan BROER et al.		Dirk Jan BROER et al.		
	4	US 2002/0036735 A1			03-28-2002 Kohei ARAKAWA e		Kohei ARAKAWA et al.		
	5	US 2003/0063236 A1			04-03-2003 Philip E. WATSON e		Philip E. WATSON et al.		
	6	US 2003/0089956 A1			05-15-2003	05-15-2003 Richard Charles ALLEN		t al.	
	7	US 2004/0090577 A1	05-13-20		05-13-2004		Kazutaka HARA		
	8	US 2004/0085660 A1	05-06-200		05-06-2004		Kazutaka HARA		

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date	Name of Patentee or	m • • • 6	
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶	
	9	JP	2001-318230		11-16-2001	Nitto Denko Corp.	Abstract, cited in the ISR	
	10	JP	11-231130		08-27-1999	Nitto Denko Corp.	Abstract, cited in the ISR	
	11	JP	6-235900		08-23-1994	N. Phillips Elec., NV	Abstract, cited in the spec.	
	12	JP	2-158289		06-18-1990	Philips NV	Abstract, cited in the spec.	
	13	JP	10-321025		12-04-1998	Nitto Denko Corp.	Abstract, cited in the spec.	
	14	DE	38 36 955 A1		05-03-1990	Philips Patentverwaltung	Abstract, cited in the spec.	
	15	DE	42 22 028 A1		01-05-1994	Philips Patentverwaltung	Abstract, cited in the spec.	
	16	ЕРО	0 578 302 A1		01-12-1994	Philips Patentverwaltung et al.	Abstract, cited in the spec.	
	17	PCT	WO 02/25687		03-28-2002	Koninklijke Philips Elec.,	Cited in the spec.	
	18	JP	2001-521643		11-06-2001	Anthony B. Davey et al.	Abstract, cited in the spec.	
	19	JP	2001-516066		09-25-2001	Paul B. Bayley et al.	Abstract, cited in the spec.	
	20	JP	2002-90535		03-27-2002	Nitto Denko Corp.	Abstract, cited in the spec.	
	21	JP	2002-258048		09-11-2002	Nitto Denko Corp.	Abstract, cited in the spec.	
	22	JP	2561483		12-11-1996	Nitto Denko Corp.	Abstract, cited in the spec.	
	23	PCT	WO 03/027731		04-03-2003	3M Innov.Properties Co.	Cited in the spec.	
	24	PCT	WO 03/027756		04-03-2003	3M Innov.Properties Co.	Cited in the spec.	
	25	JP	2004-4763		01-08-2004	Nitto Denko Corp.	Abstract	
	26	JP	2004-4764	1	01-08-2004	Nitto Denko Corp.	Abstract	

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	(hook magazine journal serial symnosium catalog etc.) date nage(s) volume-issue number(s) nublisher.		Translation ⁶		
	27	International Search Report of PCT/JP2004/012121, dated October 26, 2004			

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Examiner Signature		Date Considered	
Examiner Signature	 	Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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